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## NOTICE OF ALLOWANCE AND FEE(S) DUE

26111 7590 11/18/2003

STERNE, KESSLER, GOLDSTEIN & FOX PLLC  
1100 NEW YORK AVENUE, N.W.  
WASHINGTON, DC 20005

EXAMINER

HUYNH, BA

ART UNIT

PAPER NUMBER

2173

DATE MAILED: 11/18/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/482,683	01/14/2000	Alex Holtz	1752.0010001	7339

TITLE OF INVENTION: SYSTEM AND METHOD FOR REAL TIME VIDEO PRODUCTION AND DISTRIBUTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	02/18/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

## I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.  
See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER:** Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## ART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

26111 7590 11/18/2003

STERNE, KESSLER, GOLDSTEIN & FOX PLLC  
1100 NEW YORK AVENUE, N.W.  
WASHINGTON, DC 20005

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

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nonprovisional	NO	\$1330	\$0	\$1330	02/18/2004
EXAMINER	ART UNIT		CLASS-SUBCLASS		
HUYNH, BA	2173		345-723000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_  
2 \_\_\_\_\_  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent):  individual  corporation or other private group entity  government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee  
 Publication Fee  
 Advance Order - # of Copies \_\_\_\_\_

- A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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26111	7590	11/18/2003	EXAMINER	
STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			HUYNH, BA	
		ART UNIT		PAPER NUMBER
		2173		13
DATE MAILED: 11/18/2003				

## Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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09/482,683	01/14/2000	Alex Holtz	1752.0010001	7339
26111	7590	11/18/2003	EXAMINER	
STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005			HUYNH, BA	
		ART UNIT		PAPER NUMBER
				2173

DATE MAILED: 11/18/2003

## Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (<http://www.uspto.gov/main/howtofees.htm>).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

### Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))..... \$665.00  
By other than a small entity..... \$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))..... \$240.00  
By other than a small entity..... \$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))..... \$320.00  
By other than a small entity..... \$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

<b>Notice of Allowability</b>	Application No.	Applicant(s)
	09/482,683	HOLTZ ET AL.
	Examiner	Art Unit
	Ba Huynh	2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

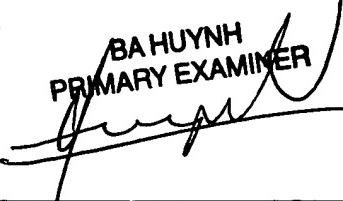
1.  This communication is responsive to the communication on 11/14/03.
  2.  The allowed claim(s) is/are 1-5 3
  3.  The drawings filed on \_\_\_\_\_ are accepted by the Examiner.
  4.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
    - a)  All b)  Some\* c)  None of the:
      1.  Certified copies of the priority documents have been received.
      2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
      3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.
5.  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
    - (a)  The translation of the foreign language provisional application has been received.
  6.  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**
7.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  8.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1)  hereto or 2)  to Paper No. \_\_\_\_\_.
    - (b)  including changes required by the proposed drawing correction filed 12/10/03, which has been approved by the Examiner.
    - (c)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the margin according to 37 CFR 1.121(d).

9.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

- 1  Notice of References Cited (PTO-892)
- 2  Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3  Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No. \_\_\_\_\_
- 4  Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
- 5  Notice of Informal Patent Application (PTO-152)
- 6  Interview Summary (PTO-413), Paper No. \_\_\_\_\_
- 7  Examiner's Amendment/Comment
- 8  Examiner's Statement of Reasons for Allowance
- 9  Other

BA HUYNH  
PRIMARY EXAMINER  


#18/C  
11-17-03

Page 2 S.J.H

Application/Control Number: 09/482,683  
Art Unit: 2173

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr Kendrick P. Patterson on 11/14/03.

2. The application has been amended as follows:

1. (Currently amended) A method of distributing a production from a source to at least one destination, comprising the steps of:
    - (a) providing a graphical and/or pictorial representation of [executing] a set of commands, that when executed, [to] automatically control a plurality of production devices to thereby produce a show, wherein said set of commands include at least one segment delimiter command, wherein step (a) comprises the step of executing said at least one segment delimiter command in the course of executing said set of commands, wherein execution of said at least one segment delimiter command results in identifying and categorizing a specific segment within said show and associating media related to said segment;
    - (b) receiving a request to distribute one or more segments of said show to the at least one destination; and
    - (c) distributing said one or more segments with the associated media related to said one or more segments to the at least one destination.

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2. (Currently amended) A method of distributing a video stream from a source to at least one destination, comprising the steps of:

(a) receiving a request to distribute one or more video segments to said at least one destination, said video segments being part of a video stream that resulted from [the execution] the activation of a graphical and/or pictorial representation of a first set of commands, said set of commands including at least one segment delimiter command, wherein said at least one segment delimiter command is executed during the course of executing said first set of commands, wherein execution of said at least one segment delimiter command results in identifying and categorizing a specific segment within said video stream;

(b) defining a second set of commands, that, when executed, distribute said one or more video segments to said at least one destination; and

(c) executing said second set of commands to distribute said one or more video segments to said at least one destination.

3. (Previously Amended) The method of claim 2, wherein step (c) comprises the step of executing a set of commands to distribute media related to said one or more video segments to said at least one destination.

4. (Previously Amended) The method of claim 2, further comprising the step of executing a set of commands to distribute advertisements along with said one or more video segments to said at least one destination.

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5. (Previously Amended) The method of claim 2, wherein step (c) comprises the step of executing a set of commands to download said one or more video segments at said at least one destination prior to being viewed at said at least one destination.

6. (Previously Amended) The method of claim 2, further comprising the step of executing a set of commands to provide a list at said at least one destination to allow selection of said one or more video segments.

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7. (Previously Amended) The method of claim 6, further comprising the step of allowing selection of a cut-in segment to permit a late breaking event to be viewed, wherein said late breaking event is not provided in said list.

8. (Currently Amended) A system for viewing a news program, comprising:  
a video production system for [executing] providing a graphical and/or pictorial representation of a set of commands to automatically control a plurality of production devices to thereby produce and record [recording] a news program, wherein said news program includes a plurality of video segments, each video segment containing at least one segment delimiter for identifying and categorizing said video segment, wherein a segment delimiter command is executed during the course of executing said set of commands to tag said video segment with said at least one segment delimiter;

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customizing means for allowing a viewer to select one or more of said video segments to be viewed subsequent to said recording of said news program, wherein said customizing means further includes means for allowing said viewer to select an order for viewing said selected one or more video segments;

distributing means for distributing said selected one or more video segments to said viewer.

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9. (Previously Amended) The system of claim 8, further comprising:  
means for defining a set of commands that, when executed, distribute said one or more video segments to said viewer; and

means for executing said set of commands to distribute said one or more video segments to said viewer.

10. (Previously Amended) The system of claim 9, wherein segment delimiters for said one or more video segments enable said distributing means to select and distribute said one or more video segments.

11. (Previously Added) The method of claim 1, further comprising the step of:  
executing commands to distribute an advertisement at specified intervals and  
durations.

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12. (Previously Added) The method of claim 11, further comprising the step of:

executing commands to provide a hyperlink with said advertisement to enable communications with a sponsor of said advertisement.

13. (Previously Added) The method of claim 1, further comprising the step of: executing commands to distribute said one or more video segments to a first frame for display at said at least one destination and an advertisement to a second frame for display at said at least one destination.

14. (Previously Amended) The system of claim 8, further comprising:  
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second distributing means for distributing media related to said one or more video segments.

15. (Previously Added) The system of claim 14, wherein segment delimiters for said one or more video segments enable said second distributing means to distribute said one or more video segments.

16. (Previously Added) The system of claim 8, further comprising:  
a time shifter for recording and enabling distribution of said one or more video segments at a programmable or designated time.

17. (Previously Added) The system of claim 8, wherein said distribution means enables distribution over a computer network to said viewer.

18. (Currently Amended) A method of distributing one or more segments of a show from a source to at least one destination, comprising the steps of:

- (a) [executing] providing a graphical and/or pictorial representation of a first set of commands to automatically control a plurality of production devices to thereby produce a show, wherein said first set of commands include at least one segment delimiter command, wherein step (a) comprises the step of executing said at least one segment delimiter command in the course of executing said first set of commands, wherein execution of said at least one segment delimiter command results in identifying and categorizing a specific segment of the show;
- (b) receiving a request to distribute one or more segments of the show to said at least one destination;
- (c) defining a second set of commands that, when executed, distribute said one or more segments to said at least one destination; and
- (d) executing said second set of commands to distribute said one or more segments to said at least one destination.

19. (Previously Added) The method of claim 18, wherein step (d) includes executing commands to distribute said one or more segments over the Internet.

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20. (Previously Added) The method of claim 18, wherein step (d) includes executing commands to format said one or more segments in accordance with the Internet Protocol defined in Internet Standard 5, RFC 791.

21. (Currently Amended) A method of distributing one or more segments of a show from a source to at least one destination, comprising the steps of:

(a) [executing] providing a graphical and/or pictorial representation of a first set of commands to automatically control a plurality of production devices to thereby produce a show, wherein said first set of commands include at least one segment delimiter command, wherein step (a) comprises the step of executing said at least one segment delimiter command in the course of executing said first set of commands, wherein execution of said at least one segment delimiter command results in identifying and categorizing a specific segment of the show;

(b) receiving a request to distribute one or more segments of the show to said at least one destination;

(c) defining a second set of commands that, when executed, distribute said one or more segments and media related to said one or more segments to said at least one destination; and

(d) executing said second set of commands to distribute said one or more segments and said related media to said at least one destination, wherein said related media includes media related to at least one of the content of said one or more segments, an advertisement, and a response to a search request for additional information.

22. (Previously Added) The method of claim 21, further comprising the step of: executing commands to distribute said advertisement at specified intervals and durations.

23. (Previously Added) The method of claim 22, further comprising the step of: executing commands to provide a hyperlink with said advertisement to enable communications with a sponsor of said advertisement.

24. (Previously Added) The method of claim 21, further comprising the step of: executing commands to distribute said one or more segments to a first frame for display at said at least one destination and said advertisement to a second frame for display at said at least one destination.

25. (Previously Amended) The method of claim 21, further comprising the step of: executing commands to distribute said one or more segments to a first frame for display at said at least one destination and said related media to a second frame for display at said at least one destination.

26. (Previously Added) The method of claim 25, further comprising the step of:

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executing commands to synchronize display of said one or more segments and said related media, such that media related to the content of each segment is displayed at substantially the same time as the related segment.

27. (Previously Added) The method of claim 21, further comprising the step of: receiving a request for information related to a segment being displayed at said at least one destination when said request is initiated at said at least one destination, wherein said distributing a response includes responding to said request.

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28. (Previously Added) The method of claim 27, further comprising the step of: executing commands to distribute an advertisement related to said request or the response to said request.

/ 29. (Currently Amended) A method of distributing one or more segments of a show from a source to at least one destination, comprising the steps of:  
(a) [executing] providing a graphical and/or pictorial representation of a first set of commands to automatically control a plurality of production devices to thereby produce a show, wherein said first set of commands include at least one segment delimiter command, wherein step (a) comprises the step of executing said at least one segment delimiter command in the course of executing said first set of commands, wherein execution of said at least one segment delimiter command results in identifying and categorizing a specific segment of the show;

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(b) receiving a request to distribute one or more segments of the show to said at least one destination, wherein said receiving includes receiving a preferred time and order for presenting said one or more segments at said at least one destination;

(c) defining a second set of commands that, when executed, assembles said one or more segments at a play out bin to distribute at said preferred time and in said preferred order, and a third set of commands that, when executed, distribute said one or more segments and media related to said one or more segments to said at least one destination; and

(d) executing said second set of commands and said third set of commands to distribute, at said preferred time and in said preferred order, said one or more segments and said related media to said at least one destination.

30. (Previously Added) The method of claim 29, further comprising the step of: executing commands to distribute an advertisement to a display at said at least one destination, such that said advertisement is serially displayed with said one or more segments.

31. (Previously Added) The method of claim 29, further comprising the step of: executing commands to distribute an advertisement to a display at said at least one destination, such that said advertisement is displayed in parallel with said one or more segments.

/32. (Currently Amended) A method of distributing one or more segments of a show from a source to at least one destination, comprising the steps of:

(a) [executing] providing a graphical and/or pictorial representation of a first set of commands to automatically control a plurality of production devices to thereby produce a show, wherein said first set of commands include at least one segment delimiter command, wherein step (a) comprises the step of executing said at least one segment delimiter command in the course of executing said first set of commands, wherein execution of said at least one segment delimiter command results in identifying and categorizing a specific segment of the show;

(b) receiving a request to distribute one or more segments of the show to said at least one destination, wherein said receiving includes receiving a format specifying at least one of a content, duration, layout, and distribution start time for said one or more segments;

(c) defining a second set of commands that, when executed, assemble said one or more segments according to said format, and a third set of commands that, when executed, distribute said one or more segments and media related to said one or more segments to said at least one destination; and

(d) executing said third and second sets of commands to assemble and distribute, according to said format, said one or more segments and said related media to said at least one destination.

33. (Previously Added) The method of claim 32, further comprising the step of:

executing commands to distribute a late-breaking news event for display at said at least one destination, wherein said late-breaking news event is capable of being displayed before, during, or after said one or more segments.

34. (Previously Added) The method of claim 33, further comprising the step of:

executing commands to distribute a late-breaking news event related to the content of at least one of said one or more segments.

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35. (Previously Added) The method of claim 32, further comprising the step of:

executing commands to download said one or more segments to a storage medium at said at least one destination.

36. (Previously Added) The method of claim 35, further comprising the step of:

executing commands to receive a request to distribute an updated version of said one or more segments prior to display of said one or more segments at said at least one destination.

37. (Previously Added) The method of claim 35, further comprising the step of:

executing commands to distribute a late-breaking news event prior to display of said one or more segments at said at least one destination.

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38. (Previously Added) The method of claim 37, further comprising the step of: executing commands to distribute a late-breaking news event related to the content of at least one of said one or more segments.

39. (Currently Amended) A method of distributing one or more segments of a show from a source to at least one destination, comprising the steps of:

(a) [executing] providing a graphical and/or pictorial representation of a first set of commands to automatically control a plurality of production devices to thereby produce a show having a plurality of show segments, wherein said first set of commands include at least one segment delimiter command, wherein step (a) comprises the step of executing said at least one segment delimiter command in the course of executing said first set of commands, wherein execution of said at least one segment delimiter command results in identifying and categorizing a specific segment of said plurality of show segments;

(a-1) enabling display of a list of said plurality of show segments;  
(b) receiving a request to distribute one or more segments from said list to said at least one destination in a designated format specifying at least one of a content, duration, layout, and time for distributing said one or more segments;

(c) defining a second set of commands that, when executed, assemble said one or more segments according to said format, and a third set of commands that, when executed, distribute said one or more segments to said at least one destination; and

(d) executing said second and third sets of commands to assemble and distribute, according to said format, said one or more segments to said at least one destination.

40. (Previously Added) The method of claim 39, further comprising the step of: executing commands to retrieve a user profile to implement said format.
41. (Previously Added) The method of claim 39, further comprising the step of: allowing selection of a cut-in segment to permit a late-breaking event to be viewed.
42. (Previously Added) The method of claim 39, further comprising the step of: executing commands to distribute a late-breaking event related to the content of at least one of said one or more segments.
43. (Previously Added) The method of claim 39, further comprising the step of: executing commands to download said one or more segments to a storage medium at said at least one destination.
44. (Previously Added) The method of claim 43, further comprising the step of: receiving a request to distribute an updated version of said one or more segments prior to display of said one or more segments at said at least one destination.
45. (Previously Added) The method of claim 39, further comprising the step of:

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executing commands to distribute an advertisement at specified intervals and durations.

46. (Previously Added) The method of claim 39, further comprising the step of: distributing a response to a request for information related to a segment being displayed at said at least one destination when said request is initiated at said at least one destination.

47. (Currently Amended) A method of distributing one or more segments of a show from a source to at least one destination, comprising the steps of:

(a) [executing] providing a graphical and/or pictorial representation of a first set of commands to automatically control a plurality of production devices to thereby produce a show having a plurality of show segments, wherein said first set of commands include at least one segment delimiter command, wherein step (a) comprises the step of executing said at least one segment delimiter command in the course of executing said first set of commands, wherein execution of said at least one segment delimiter command results in identifying and categorizing a specific segment of said plurality of show segments;

(a-1) receiving a request to distribute one or more segments from a [lis] list of said plurality of show segments, said request indicating in a designated format specifying at least one of a content, duration, layout, and time for distributing said one or more segments;

(b) defining a second set of commands that, when executed, assemble said one or more segments according to said format, and a third set of commands that, when

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executed, distribute said one or more segments and media related to said one or more segments to said at least one destination, wherein said defining includes processing segment delimiters for said one or more segments to enable said assembling and distributing of said one or more segments;

(c) executing said second and third sets of commands to assemble and distribute, according to said format, said one or more segments and said related media to said at least one destination; and

(d) executing commands to track transmission of at least one of said one or more segments and said related media to enable at least one of billing and cost operations.

48. (Previously Added) The method of claim 47, further comprising the step of: executing commands to distribute an advertisement.

49. (Previously Added) The method of claim 48, wherein step (d) comprises the step of:

executing commands to track exposure of said advertisement to enable an invoice to be prepared for distributing said advertisement.

50. (Previously Added) The method of claim 48, wherein step (d) comprises the step of:

executing commands to track a user response to said advertisement to enable preparation of an invoice for distributing said advertisement.

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51. (Previously Added) The method of claim 47, further comprising the step of: executing commands to distribute a response to a request for information related to a segment being displayed at said at least one destination when said request is initiated at said at least one destination.

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52. (Currently Amended) The method of claim 51, further comprising the step of: executing commands to track at least one of said request for information and said response to said request for information.

53. (Currently Amended) The method of claim 52, further comprising the step of: enabling an invoice to be prepared for at least one of said tracking a request for information and said tracking a response to said request for information.

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3. The following is an examiner's statement of reasons for allowance:  
Independent claims 1,2,8,18,21,29,32,39 and 47, when considered as a whole, are allowable over the prior art of record. Specifically, prior art of record fail to clearly teach or fairly suggest the claimed limitation "wherein execution of said at least one segment delimiter command results in identifying and categorizing a specific segment within said show" or the equivalent languages.

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4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ba Huynh whose telephone number is (703) 305-9794. The examiner can normally be reached on Mon - Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cabeca John can be reached on (703) 308-3116. The fax phone number for the organization where this application or proceeding is assigned is (703) 746-7238.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3800.

Ba Huynh  
Primary examiner  
AU 2173  
11/14/03

BA HUYNH  
PRIMARY EXAMINER